

METHODS FOR ENHANCING THE EXPRESSION OF A PROTEIN OF INTEREST BY RECOMBINANT HOST CELLS

ABSTRACT OF THE DISCLOSURE

The increased use of nucleotide sequence data mining techniques has amplified the demand for efficient methods of producing recombinant proteins in eukaryotic cells. A strategy is provided for enhancing the synthesis of recombinant amino acid sequences by polymerizing expression cassettes *in vitro* before producing recombinant hosts.